

PI 575700-continued

origin: United States. **developed:** B.L. Legendre, M.P. Grisham, W.H. White, D.D. Garrison, E.O. Dufrene, J.D. Miller. **origin institute:** Agricultural Research Service -- USDA, Sugarcane Research Unit, P.O. Box 470, Houma, Louisiana 70361 United States. **cultivar:** HoCP 85-845. **pedigree:** CP 72-370/CP 77-403. BC4 progeny of interspecific hybrid of *Saccharum officinarum*, *S. spontaneum*, *S. barberi*, and *S. spontaneum* clone US 56-15-8. **other id:** CV-94. **group:** CSR-SUGARCANE. **restricted:** CSR. **remarks:** Superior yield of sugar in the plant-cane crop and yield of cane and number of millable stalks in the plant-cane and ratoon crops. Stalks medium size (0.91kg), light green under leaf sheath and dark green to light red in areas exposed to sun. Moderate fiber content (13.1%), a good milling factor (1.016), and erect growth. Resistant to sugarcane borer (*Diatraea saccharalis*), sugarcane mosaic virus and smut (*Ustilago scitaminea*), but susceptible to ratoon stunting disease (*Clavibacter xyli* subsp. *xyli*). Vegetatively reproduced. Perennial. Cultivar. Cutting.

PI 575701. *Vicia villosa* Roth FABACEAE Hairy vetch

Donated by: Owsley, C.M., USDA-SCS, Americus Plant Materials Center, 295 Morris Drive, Americus, Georgia 31709, United States. **remarks:** Received through USDA-SCS, National Plant Materials Center, Bldg. 509, BARC-East, Beltsville, MD 20705. Received December 06, 1993.

origin: United States. **cultivar:** VIVI. **pedigree:** Composite of PI 561945, PI 561946, and PI 561947. **collected:** May 01, 1986. **collector:** J.L. Smith. **other id:** W6 14211. **group:** W6. **locality:** Red bay soil, 0-5% slope, along side of right-of-way of hwy near Faith Tabernacle Church, Henry Co. **remarks:** Decumbent cool season legume. Early bloom dates. Plant height 200-830mm. Disease and insect resistant. Used in conservation tillage systems as a cool season cover crop. Cultivated. Seed.

PI 575702. *Elytrigia intermedia* (Host) Nevski POACEAE

Donated by: Young, G., USDA-SCS, Aberdeen Plant Materials Center, P.O. Box 296, Aberdeen, Idaho 83210, United States. Received December 08, 1993.